

EPSTEIN, EDELL, SHAPIRO & FINNAN, LLC  
1901 Research Boulevard, Suite 400  
Rockville, Maryland 20850-3164  
(301) 424-3640

BOX PATENT APPLICATION  
ASSISTANT COMMISSIONER FOR PATENTS  
Washington, D. C. 20231

Docket No.: 0918.0050C

Sir:

Transmitted herewith for filing is a patent application of:

**Inventor (1):** Yu-Jih LIU

**Address:** 45 Lazarus Drive  
Ledgewood, NJ 07852

**For:** Method and Apparatus for Communication Network Cluster Formation and  
Transmission of Node Link Status Messages with Reduced Protocol Overhead Traffic

Enclosed are:

New Patent Application including:  
Forty-six (46) Pages of Specification; and  
Ten (10) Sheets of Drawings.

Declaration and Power of Attorney (2 Pages);

Check No. 4287 in the amount of \$1,544.00 in payment of the filing fee;

Assignment (1 Page);

Assignment Recordation Cover Sheet (2 Pages); and

Check No. 4288 in the amount of \$40.00 in the payment of the  
Assignment Recordation Fee.

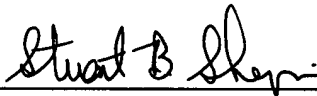
The filing fee has been calculated as shown below:

TOTAL CLAIMS	53	-	20	=	33	BASIC FILING FEE:	\$	710.00
INDEPENDENT CLAIMS	6	-	3	=	3	Extra x 18	=	\$ 594.00
						Extra x 80	=	\$ 240.00
						TOTAL		\$1,544.00

All correspondence regarding this application should be directed to EPSTEIN, EDELL,  
SHAPIRO & FINNAN, LLC at the above address.

The Commissioner is hereby authorized to charge payment of any additional fees required  
for the above-identified application or credit any overpayment to Deposit Account No. 05-0460.

Respectfully submitted,

  
Stuart B. Shapiro  
Registration No. 40,169

Hand-delivered: November 13, 2000

09709502-11300